



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
16 STATE HOUSE STATION  
AUGUSTA, MAINE  
04333-0016

JOHN ELIAS BALDACCI  
GOVERNOR

DAVID A. COLI  
COMMISSIONER

August 29, 2003  
Subject: Eustis & Carrabasset Valley  
Project No. STP-7644(00) X & SAIP-11.1010(15)  
PIN 7644.00 & 10331.01  
**Bid Amendment No. 1**

Dear Sir/Ms.:

Please make the following changes to your Bid Package:

- 1) Add the attached one page entitled General Note "Dredge Material Less than 50 Cubic Yards Exemption, Unnamed Tributaries of the North Branch Dead River" dated August 28, 2003.
- 2) Add the attached one page entitled Special Provision Section 309 "Full Depth Recycled Pavement" (with Foamed Asphalt) Mix Design.
- 3) Add the attached one page entitled Permits & Cultural Resources Unit, PIN # 10331.01.

The Department has received the following questions...

**Q)** Item 309.36 Foamed Asphalt-What is the DOT's Mix Design for the foamed asphalt? Special Provision Section 309 states that the DOT will provide the mix Design prior to construction. How are we to price this item when everything is incidental to the item? What is the thickness of the existing pavement?

**A)** See the new attached Special Provision Section 309, Full Depth Recycled Pavement (with foamed asphalt) Mix design. The thickness of the existing pavement is 120mm.



PRINTED ON RECYCLED PAPER

**Q)** Item 203.20 Common Excavation-The Removal of the existing roadway is included in the foamed asphalt item. Therefore we must assume that this quantity of RAP is not included in the Common excavation quantity and not available for embankment, "The existing embankment has been deemed adequate to serve as base course" Is this material 100% passing 2" or will some of it have to be screened to meet the requirements of the top 2 inches to be incorporated into the foamed asphalt?

*A) Quantity is not available for embankment material. The soils report indicates 100% passing #2 sieve.*

**Q)** In the plan sheets page 3 of 180 entitled Estimated Quantities & Earthwork Summary, Item 615.07 Loam shows 90 cubic meters of loam at the Carrabasset Airport. Is this to back-up the new pavement? If not where is it to be used?

*A) Yes, The loam is to be used as back up pavement.*

**Q)** In the plan sheets page 2 of 180 entitled Typical Sections Item 403.213 Hot Mix Asphalt 12.5 Base- Detail A shows the shoulder pavement tapering from 40mm to 10mm, how are we to accomplish this with 12.5 mm aggregates in the mix?

*A) As 12.5mm aggregate is the maximum size aggregate. It is understood it may drag if it is in the outer 1/3 of the shoulder. This will be determined acceptable.*

**Q)** Can the bid date be extended? Why only two weeks to prepare this bid?

*A) No, the bid date will remain the same in order to save one week of construction.*

Consider these changes prior to submitting your bid on September 3, 2003.

Sincerely,



Bruce R. Carter  
Contracts Engineer

EUSTIS-7644.00  
AUGUST 28, 2003

General Note  
Dredge Material  
Less Than 50 Cubic Yards Exemption  
UNNAMED TRIBUTARIES OF THE  
NORTH BRANCH DEAD RIVER

Dredge Material (See MDOT Standard Specifications § 101.2) is regulated as a Special Waste. Fifty cubic yards or less of Dredge Material Beneficially Used in the area adjacent to and draining into the dredged water body is exempt from regulation. The Contractor shall ensure that all Dredge Material is placed into the fill areas specified by MDOT. No more than fifty cubic yards (38 cubic meters) of Dredge Material may be excavated without authorization from the Engineer.

SPECIAL PROVISION  
SECTION 309  
FULL DEPTH RECYCLED PAVEMENT  
(with foamed asphalt)

Mix Design

The Full Depth Recycled Pavement on this project will be treated with the following material proportions:

PG 64-28 asphalt binder	2.5 %
Water needed to ensure proper foaming	3 %
Portland cement (Type I or II)	1.5 %

The optimum moisture content for compaction shall be determined by the Department using samples obtained from the pulverized material prior to addition of the foamed asphalt, by means of AASHTO T 180, Method D.

The Department will compensate the Contractor in accordance with Section 109.7.5 - Force Account, paragraph B. Materials, if the Departments mix design requirements for Full Depth Recycled Pavement with Foam Asphalt exceeds the 2.5 percent for added asphalt, or the 1.5 percent for added Portland cement. Adjustments in water content exceeding the initial targets shall not be paid for directly, but shall be incidental to Item 309.30.

# **Permits & Cultural Resources Unit**

PIN #: 10331.01      Location: Carrabassett Valley      Permit Member: Rhonda Poirier  
 Photographs ☐      Database/Projex ☒      Package to ENV Coordinator: 8/22/03

**☒ HISTORIC AND CULTURAL RESOURCES**

MHPC Historic Resources	N/A <input type="checkbox"/>	Applicable <input checked="" type="checkbox"/>	Approved <input checked="" type="checkbox"/>	MOA <input type="checkbox"/>
MHPC Archeological Resources	N/A <input type="checkbox"/>	Applicable <input checked="" type="checkbox"/>	Approved <input checked="" type="checkbox"/>	MOA <input type="checkbox"/>
Tribal Consultation	N/A <input checked="" type="checkbox"/>	Applicable <input type="checkbox"/>	Approved <input type="checkbox"/>	

**☒ 4(f) and 6(f)**

Section 4(f)	N/A <input checked="" type="checkbox"/>	Applicable <input type="checkbox"/>	Approved <input type="checkbox"/>
LAWCON 6(f)	N/A <input checked="" type="checkbox"/>	Applicable <input type="checkbox"/>	Approved <input type="checkbox"/>

**☒ Maine Department of Environmental Protection (MDEP) Site Location of Development**

N/A ☒      Applicable ☐      Approved ☐

**☒ Local Zoning, Title 30-A, Section 4325-6.**

Is the project something other than the highway and bridge system, such as a maintenance lot, building/parking facility? Yes ☐ No ☒ If no, the project is exempt.

If yes, continue. Does the town in which the project is located have a comprehensive plan consistent with the Growth Management Program? Yes ☐ No ☐ If no, the project is exempt.

If yes, local zoning ordinances and/or permits are needed.      Approved ☐

**☒ Maine Department of Inland Fisheries and Wildlife (MDIFW) Essential Habitat**

Eagle Nest	N/A <input checked="" type="checkbox"/>	Applicable <input type="checkbox"/>	Approved <input type="checkbox"/>
Piping Plover	N/A <input checked="" type="checkbox"/>	Applicable <input type="checkbox"/>	Approved <input type="checkbox"/>
Roseate Tern	N/A <input checked="" type="checkbox"/>	Applicable <input type="checkbox"/>	Approved <input type="checkbox"/>

**☒ United States Fish and Wildlife Service (USFWS), Migratory Bird Act**

N/A ☒      Applicable ☐

**☒ Maine Department of Conservation/ Public Lands, Submerged Land Lease**

N/A ☒      Applicable ☐

**☒ Land Use Regulation Commission (LURC) ☒ Not Applicable**

No permit	<input type="checkbox"/>	
Notice	<input type="checkbox"/>	Approved <input type="checkbox"/>
Permit	<input type="checkbox"/>	Approved <input type="checkbox"/>

**☒ Maine Department of Environmental Protection (MDEP), Natural Resource Protection Act**

No permit required ☒  
 Exempt ☐ (See exemption requirements)  
 PBR ☐      Approved ☐  
 Tier 1 ☐      Approved ☐  
 Tier 2 ☐      Approved ☐  
 Tier 3 ☐      Approved ☐

**☒ Army Corps of Engineers (ACOE), Section 10 of the Rivers and Harbors Act and Section 404 of the Clean Water Act.**

No permit required ☒  
 Category 1-NR ☐      Approved ☐  
 Category 2 ☐      Approved ☐  
 Category 3 ☐      Approved ☐

**☒ IN-WATER TIMING RESTRICTIONS: 105 Special Provision ☐      n/a ☒**

No instream work.

**☒ Special Provision 656, Erosion Control Plan**

\* Boxes marked in red indicate items that are attached and need to be placed in the contract by the Project Manager.